IN THE CLAIMS:

1. (Currently Amended) A mobile telephone including a main body and a sub-body closably mounted on the main body, comprising:

an opening/closing device installed in the main body and operative to rotate so as to displace the sub-body and the main body relative to one another at an opening angle defined between open and closed positions of the sub-body;

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a switch for driving the opening/closing device;

a detector operative to detect the opening angle of the opening/closing device and to generate an output signal upon detection thereof; and

a controller coupled to the detector and operative to control rotation of the opening/closing device to the opening angle ~~by~~ in response to receiving the output signal from the detector and to deactivate ~~deactivating~~ the opening/closing device in the open position of the sub-body ~~in response to receiving the output signal from the detector~~.

2. (Previously Presented). The mobile telephone as claimed in claim 1, wherein the opening/closing device comprises:

a hollow module housing with a through hole formed at one end thereof;

a decelerating module fixedly inserted in the module housing and including a gear train; and

a sub-body coupler operatively attached to the gear train fixed to an end of a driving module of the decelerating module, a part of the sub-body coupler projecting from the through hole of the module housing and being fixed to a side of the sub-body.

3. (Original). The mobile telephone as claimed in claim 2, wherein the decelerating module comprises:

a driving motor; and

a decelerating device coupled to the driving motor, for reducing the number of rotations and increasing a driving force of the driving motor.

4. (Original) The mobile telephone as claimed in claim 1, wherein the detector includes a lead switch which is turned on and off according to opening and closing of the sub-body by detecting a magnet mounted on the sub-body.

B1 5. (Original) The mobile telephone as claimed in claim 1, wherein the detector includes a photo-sensor which is turned on and off according to opening and closing of the sub-body.

6. (Original) The mobile telephone as claimed in claim 1, wherein the sub-body is a flip cover.

7. (Original) The mobile telephone as claimed in claim 1, wherein the sub-body is a folder.

8. (Previously Presented) The mobile telephone as claimed in claim 3, wherein the decelerating device comprises:

a reduction gear assembly rotatably coupled to the driving motor, and

a driving shaft rotatably fixed to the reduction gear assembly to rotate at a rotational speed, which is lower than a rotational speed of the driving motor.

9. (New) A mobile telephone including a main body and a sub-body closably mounted on the main body, comprising:

an opening/closing device installed in the main body and operative to rotate so as to displace the sub-body and the main body relative to one another between fully open and fully closed positions of the sub-body;

a switch for driving the opening/closing device;

a detector operative to detect an intermediary open position of the sub-body and to generate an output signal upon detection thereof; and

a controller coupled to the detector and operative to control rotation of the opening/closing device in response to receiving the output signal from the detector to a

predetermined opening angle by deactivating the opening/closing device in the fully open position of the sub-body.

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10. (New) The mobile telephone of Claim 9, wherein the main body and sub-body have inner ends located adjacent to one another in the fully open and close positions of the sub-body, the detector being located on one of the inner ends of the main body and sub-body and being operative to generate the output signal in response to detecting the intermediary open position of the sub-body.